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AUSTRALIA

Patents Act 1990

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JAMES R. CYPHER

PROVISIONAL SPECIFICATION

Invention Title "PT BRACE"

The invention is described in the following statement: THE MATERIAL IS
MADE OUT OF EITHER, MINI BRACE OR 25X25 ANGLE
SECTION OR 25X25 SHS, ~~BEH~~ OR EQUIVALENT.
AS EACH JOBS INCREASES IN SIZES THE PT BRACE
WILL INCREASE IN ITS COMPONENTS AS IT REQUIRES
TO CATER FOR CERTAIN HEIGHTS, AND WIND CATEGORY
TERRAIN.

THE "PT BRACE" IS DESIGN TO RESIST WIND LOAD
ON NORMAL HOUSES, IT IS ALSO ENVISAGE THAT
WILL COST FACTOR AND IT WILL INCREASE ITS VALUE
AS FAR AS WIND VELOCITY IS CONCERNED
THE PT BRACE WILL ALLOW A ONE PERSON TO
LIFT IT, AND IT COMES ~~UP~~ IN AS A GOOD NORMAL

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150 NOMINAL, THESE ARE CENTRES OF STUDS IN A CONVENTIONAL HOUSE, THE PT BRACE IS DESIGN TO GO BETWEEN THE TWO(2) STUDS AND ITS HEIGHT IS ALSO GOVERN BY THE CEILING HEIGHT.
E.I. 2400 CEILING
2700 CEILING
ETC. THE FIXING METHOD TO THE STUDS ARE AS IN A MINI BRACE ANGLE IS USED, NAIL USED WOULD OF TIED TYPE CLAWS 25X38.
FOR BOTTOM PLATE FIXINGS, IT WILL BE A NORMAL SQUARE WASHER WITH A M12 BOLT THRU, AND THE SAME PROCESS REPEAT FOR TOP PLATE.
SIMILAR FIXING WILL OCCUR FOR STRAIGHT OUT ANGLE OR SHS IS USED.
FOR FIXING SEE ENCLOSED DRAWINGS.

PAUL POLIKAPO TONGIATAMA
(Name of Applicant)
(BLOCK LETTERS)

28/6/99.
(Date)

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